

**Table IV-A-17. Summary of responses from all mechanical engineering departments
at all graduate institutions: fall 1997**

[Number of departments = 211]

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Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance									Self support (includ. loans & family sources)	Total for all sources (sum of columns A - J)
	Federal sources (excluding loans)						Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS								
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	
Item 5 Full-time graduate S&E students:											
Graduate fellowships	26	0	0	134	0	83	382	65	145	NA	835
Graduate traineeships	0	7	1	25	1	23	151	0	7	NA	215
Graduate research assistants	661	62	38	676	11	777	1,087	55	988	NA	4,355
Graduate teaching assistants	NA	0	0	1	0	2	1,879	NA	21	NA	1,903
Other types of support	70	1	0	0	0	13	434	54	122	2,430	3,124
Full-time total	757	70	39	836	12	898	3,933	174	1,283	2,430	10,432
Full-time women	93	13	13	122	0	116	473	16	144	299	1,289
Full-time first-time total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,829
Full-time first-time women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	393
Item 6 Part-time graduate S&E students:											
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4,612
Women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	490

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents								Total (sum of columns A - H)
	Black non- Hispanic	American Indian/ Alaskan	Asian/ Pacific Islander	Hispanic	White non- Hispanic	Other	Unknown	Foreign	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Men enrolled full-time	234	16	519	183	3,605	80	188	4,318	9,143
Women enrolled full-time	81	6	112	51	468	10	38	523	1,289
Full-time, total	315	22	631	234	4,073	90	226	4,841	10,432
Men enrolled part-time	90	11	285	115	2,611	61	186	763	4,122
Women enrolled part-time	23	2	31	11	294	8	31	90	490
Part-time, total	113	13	316	126	2,905	69	217	853	4,612

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates (G)
	Source of support				Total for all sources (A - D) (E)	Foreign postdoc- torates (F)	
	Federal			Non- Federal (D)			
	Fellow- ships (A)	Trainee- ships (B)	Research grants (C)				
	Total	17	2	303	116	438	
Women	3	0	15	9	27	16	13
With MD, DDS or DVM degrees	1	0	2	2	5	4	0

KEY: NA = not applicable

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering